Electronic Acknowledgement Receipt				
EFS ID:	2867107			
Application Number:	10812450			
International Application Number:				
Confirmation Number:	3166			
Title of Invention:	Three-port high performance mini hollow fiber membrane contactor			
First Named Inventor/Applicant Name:	Amitava Sengupta			
Customer Number:	29494			
Filer:	Jeffrey Craig Watson/Debbie Smith			
Filer Authorized By:	Jeffrey Craig Watson			
Attorney Docket Number:	2000.180			
Receipt Date:	15-FEB-2008			
Filing Date:	30-MAR-2004			
Time Stamp:	14:24:30			
Application Type:	Utility under 35 USC 111(a)			

## Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$510
RAM confirmation Number	9790
Deposit Account	082447
Authorized User	HAMMER III,ROBERT H.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:								
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1 Notice of Appeal Filed	NoticeofAppeal021508.pdf	79096	no	2				
		3682727d3302cc4db5d334e0b9d0417 317e4e87f						
Warnings:								
Information:								
2 Fee Worksheet (PTO-06)	fee-info.pdf	8159	no	2				
		124eb085d99aade748e03f42960e52e3 8aacc92b						
Warnings:								
Information:								
		Total Files Size (in bytes): 87255						

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.